OIPE					Docket Number (Optional) R.35955			Application Number 09/807,922				
البية	INFO	RMATION DISCLOS	RE CITATION	\	Applicant(s) Friedrich Boecking							
		(Use several sheets if n	cessary) 1 3 2004 S	}	Filing Date		10	Group Art	Unit			
~					08-20-2001			3752				
			TRADENAR U.S	. PATENT	DOCUMENTS							
*EXAMINER REF DOCUMENT NUMBER		DATE	NAME			CLASS	SUBCLASS		FILING DATE IF APPROPRIATE			
						_		+				
					<u>-</u>							
	\ <u> </u>											
	L	<u>. </u>	U.S. PATENT	Γ APPLICA	TION PUBLICATIONS			<u> </u>				
•EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME ·			CLASS		SUBCLASS		FILING DATE	
INITIAL										IF APPROPRIATE		
	ļ				····				-			
	1	 	FORE	IGN PATEN	NT DOCUMENTS	_!				 		
	REF	DOCUMENT NUMBER	DATE		COUNTRY	(CLASS	SUBC	CLASS	Tran YES	slation NO	
508		JP 5-118260 A 05-14-19		Japan							1	
		DE 196 34 105 A	01-15-1998	German	у					>		
		EP 0 529 630 A	03-03-1993	Europes	n					/		
		EP 0 582 993 A	02-16-1994	Europea	ın					>		
V		EP 0 426 205 A	05-08-1991	Europea	ın					>		
			OTHER D	OCUMEN:	TS (Including Auth	or, Title,	Date, P	ertinent P	ages, Ei	'c.)		
		PaténttAbstr	acts of Japan	vol. 0	17, no. 486 (M-	1473)	. Sep	t. 3,	1993	3		
566		-										
										•		
EXAMINE	R		1		DATE CONSIDERED	12/	8/0	5				
EXAMINE not conside	R: Initi	ial if citation considered, whe	ther or not citation is in next communication to a	conforman	ce with MPEP Section 609	; Draw li			on if not	in conform	ance and	

Form PTO-A820 (also form PTO-1449) P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION					Docket Number (Optional) R.3595 Applicant(s)	Application Number 09/807,922				
• · · · · · · · · · · · · · · · · · · ·	INFO	CUse several sheets if neces			Friedrich Boecking	,				
		(200 20 00 00 00 00 00 00 00 00 00 00 00	•	Filing Date		Group Art Unit				
				08-20-20	01	· ·	3752			
			U.S	S. PATENT	DOCUMENTS				٠	
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE NAME		CLASS	SUBCLASS		FILING DATE		
								 · 		
				ļ				 		
								ļ		
					•					
				<u> </u>		I				
			U.S. PATEN	T APPLICA	ATION PUBLICATIONS		. ₍	 		
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		FILING DATE IF APPROPRIATE	
					· · · · · · · · · · · · · · · · · · ·			I AFFR	IF AFFROPRIATE	
·				<u> </u>					 	
				<u> </u>				-		
			FORE	IGN PATE	NT DOCUMENTS				•	
				1	COUNTRY	CLASS	SUBCLASS	Tran	Translation	
	REF	DOCUMENT NUMBER	DATE	<u> </u>	COMINI		Julian	YES	NO	
507		GB 2 319 302 A	05-20-1998	Great E	Great Britain			1		
507-		EP 0 393 590 A	10-24-1990	Europe	an			1		
200						<u> </u>				
•										
				 				+		
			<u> </u>	<u> </u>				<u> </u>	l	
			OTHER I	DOCUMEN	ITS (Including Au	thor, Title, Date,	Pertinent Pages,	E(c.)		
					·					
EXAMINE	R 5	2-12	12		DATE CONSIDERED	12/1	8/05			
		al if citation considered, whethe clude copy of this form with ne			nce with MPEP Section 60	עץ; Draw line thr	ougn citation if n	ot in conforn	rance and	

Form PTO-A820. (also form PTO-1449) P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

· ·/	VO ineo	T CONSIDE	RED CITATION		Docket Number (Uptional) R.35955 Applicant(s)		09/807,922				
		(Use several Vicets if necessor	(ציו)	· .35)	Friedrich BOECKING	lo	roup Art Unit				
(NOV 1 9 2004 L)					08-20-2001			3752			
U.S. PATENT DOCUMENTS *EXAMINER REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE											
•EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
		5,472,142	12-05-1995	Takash	ii IWANAGA						
		4,674,688	06-23-1987	Hirosh	i Kanesaka						
		5,694,903	12-09-1997	Marco	A. GANSER						
			U.S. PATENT	r applic.	ATION PUBLICATIONS						
*EXAMINER • INITIAL	REF	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCEASS		DATE PRIATE		
					·						
			·		-			,			
			FORE	IGN PATE	ENT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBOLASS	Trans YES	lation NO		
	-	WO 98/25026	06-11-1998	PCT				·	1		
		DE 35 16 870 A1	04-10-1986	Germa	ny			J			
		EP 0 745 764 A2	12-04-1996	European				y			
<u> </u>											
			OTHER	OCUMEN	NTS (Including Author,	Title, Date, P	ertinent Pages, Et	(c.)			
EXAMINER					DATE CONSIDERED						
EXAMINE not consider	R: Initi red. 18	al if citation considered, whether clude copy of this form with next	or not citation is in	conforma	nce with MPEP Section 609; D	raw line throu	gh citation if not	in conform	ance and		
									COMMERCE		

Form PTO-A820 (also form PTO-1449) P09A/REV05

SHEET 1

ÖF 1

 $\mathcal{L}_{i,j} = \{ (\mathbf{x}, \mathbf{x}, \mathbf{y}, \mathbf{y},$